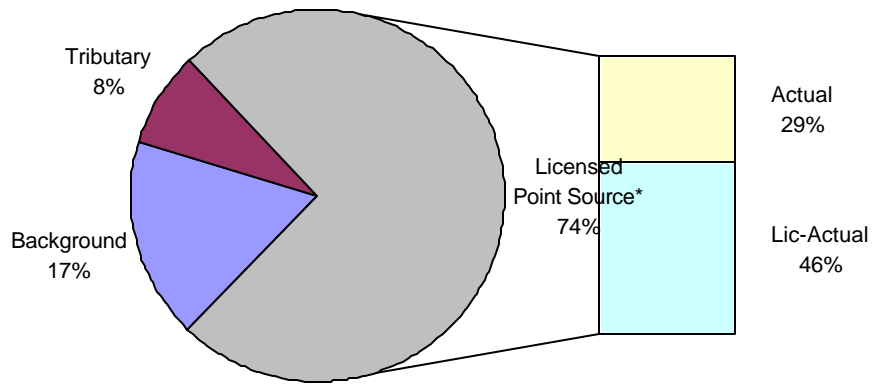


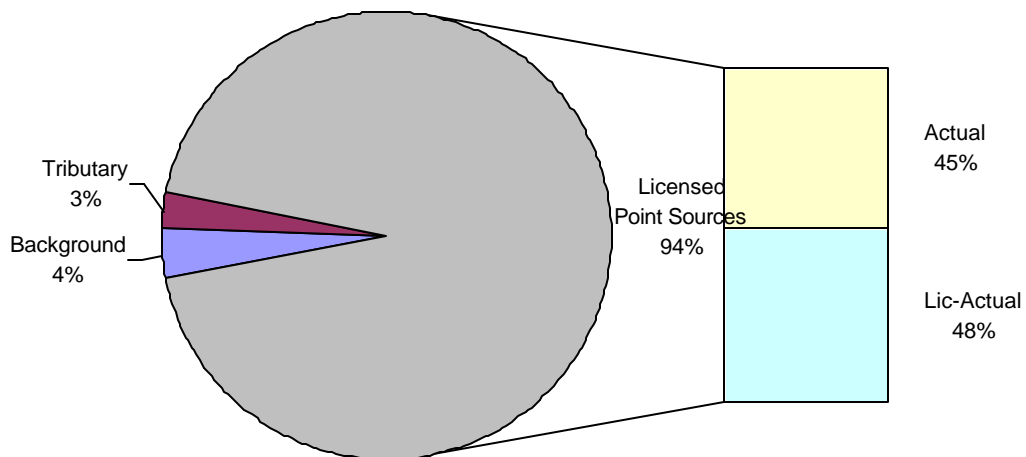
Figure 23 Pollutant Sources To The Penobscot River as Pie Chart Comparisons

Total Ultimate BOD



*Point Sources are licensed as BOD5. Licensed TBODu = BOD5 X BODu/BOD5 ratio.

Total Phosphorus



Point source discharges currently have no phosphorus restrictions. The phosphorus for point sources are based upon concentrations measured during the 97 and 01 surveys and WWTP licensed and actual flows.

concentrations measured during the 97 and 01 surveys and WWTP licensed and actual flows.

Figure 24 Licensed Point Source BOD5 - Pie Chart Percentage Comparison

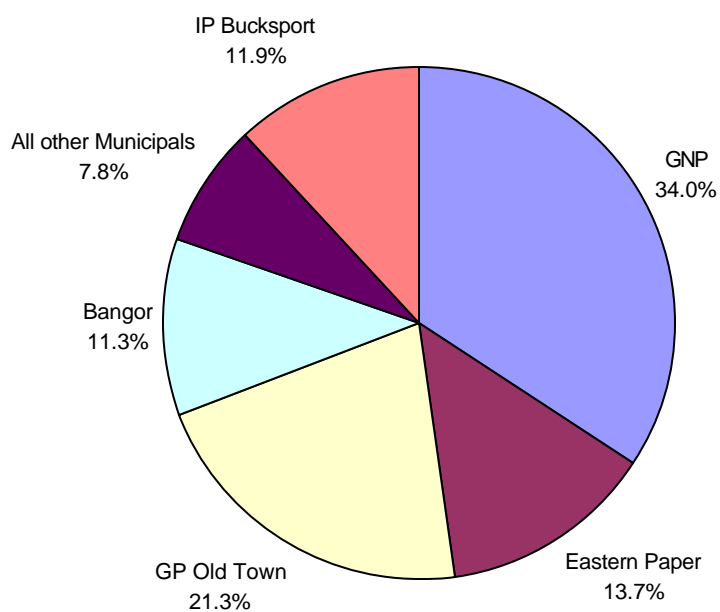
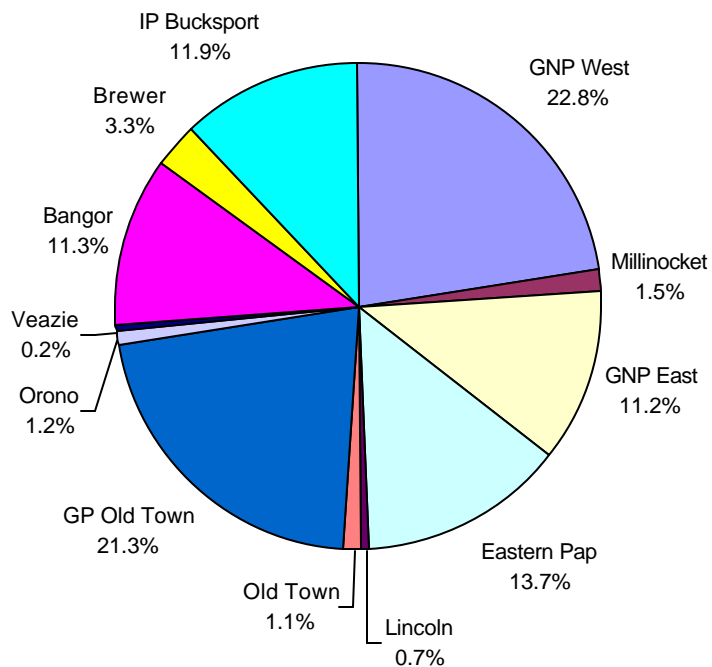


Figure 25 Total Point Source Phosphorus Discharged During Intensive Surveys - Pie Chart Percentage Comparison

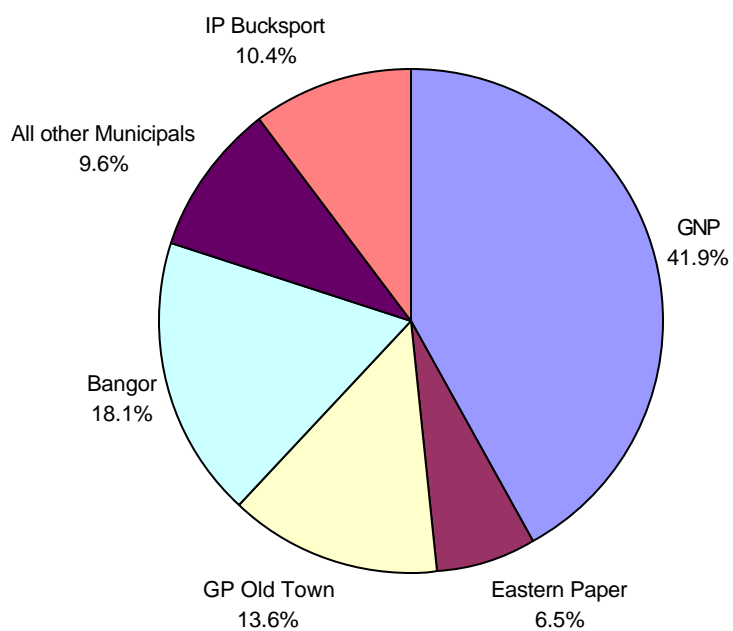
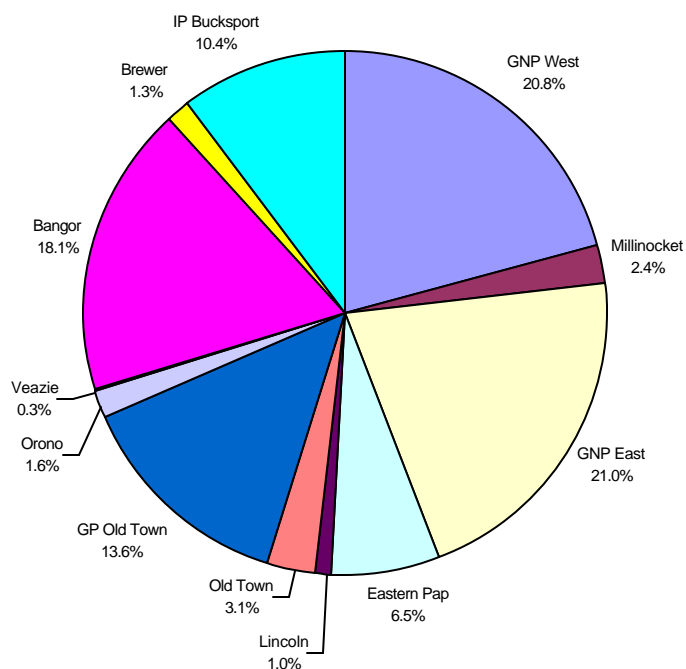


Figure 26 Components of Dissolved Oxygen Depletion

